

500451-1001



Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Eric W. McFarland

Serial No.: 10/057,223

Filing Date: January 25, 2002

Group No.: 1753

Examiner: Alan D. Diamond

For: APPARATUS AND METHOD FOR PHOTOVOLTAIC ENERGY
PRODUCTION BASED ON INTERNAL CHARGE EMISSION IN A
SOLID-STATE HETEROSTRUCTURE

BOX ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT UNDER RULE 1.312

Applicant has reviewed the application and believes the following errors to be sufficient to require correction. Kindly amend the application as follows:

IN THE SPECIFICATION

Page 5, line 19, replace "band gap" with --band-gap --.

Page 5, line 22, replace "band gap" with --band-gap --.

Page 7, line 14, replace "transfer agents" with -- transfer agents, --.

Page 7, line 16, replace "molecule are" with -- molecule, are--.

Page 13, line 18, replace "prior art U.S." with -- prior art, U.S.--.

Page 14, line 11, replace "light absorption" with -- light absorption, --.

Page 24, line 1, replace "imbedded" with --embedded--.

Page 29, line 19, replace "conduction energy band 38" with -- conduction band energy level 38--.

Page 33, line 5, replace "in structure" with --in a structure--.

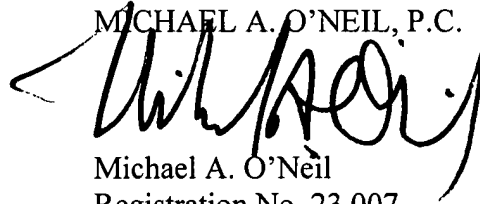
Page 34, line 9, replace "metal conductor 31" with --front conducting layer 31--.

Page 34, line 18, replace "PPV)" with --(PPV)--.

It is believed that no fee is due. If this is incorrect, the Commissioner is hereby authorized to charge any fees which may be required by this paper to Deposit Account No. 50-0856.

Respectfully submitted,

MICHAEL A. O'NEIL, P.C.

A handwritten signature in black ink, appearing to read "Michael A. O'Neil", is written over the printed name and registration number.

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MARKED UP VERSION